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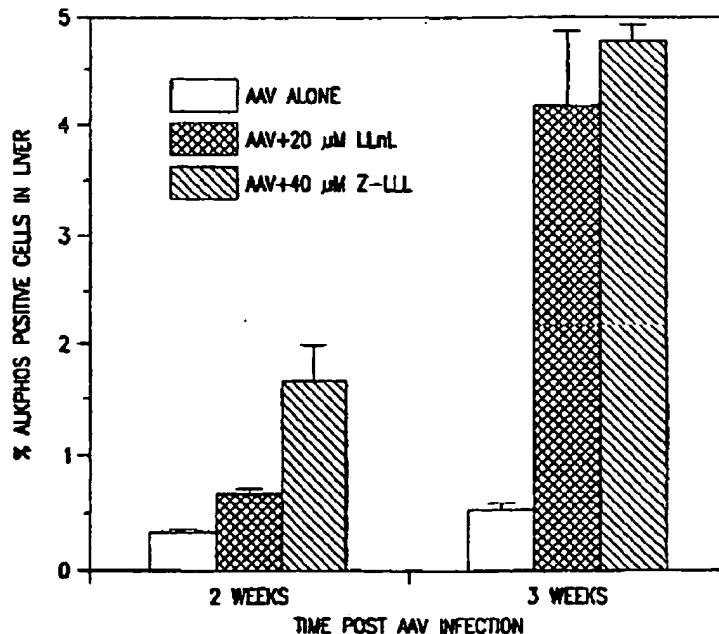
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(54) Title: COMPOUNDS AND METHODS TO ENHANCE rAAV TRANSDUCTION



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(57) Abstract: Agents and methods to alter rAAV transduction are provided.

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# INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b>				
IPC 7	G01N33/50	G01N33/569	A61K38/55	A61K48/00 C12N15/86

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>KAPLAN JOHANNE M ET AL: "Potentiation of gene transfer to the mouse lung by complexes of adenovirus vector and polycations improves therapeutic potential." HUMAN GENE THERAPY, vol. 9, no. 10, 1 July 1998 (1998-07-01), pages 1469-1479, XP000972242 ISSN: 1043-0342 the whole document</p> <p style="text-align: center;">-/-</p>	1,2,4-6, 9-27

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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**INTERNATIONAL SEARCH REPORT**

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**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FASBENDER AL ET AL: "Complexes of adenovirus with polycationic polymers and cationic lipids increase the efficiency of gene transfer <i>in vitro</i> and <i>in vivo</i> ." JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 272, no. 10, 1997, pages 6479-6489, XP002154338 ISSN: 0021-9258 page 6482; figure 4 ---	1,2,4-6, 9-27
A	TERAMOTO S ET AL: "Factors influencing adeno-associated virus-mediated gene transfer to human cystic fibrosis airway epithelial cells: Comparison with adenovirus vectors." JOURNAL OF VIROLOGY, vol. 72, no. 11, November 1998 (1998-11), pages 8904-8912, XP002154339 ISSN: 0022-538X cited in the application the whole document ---	1-12
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A	DIETRICH CORNELIA ET AL: "P53-dependent cell cycle arrest induced by N-acetyl-L-leucinyl-L-leucinyl-L-norleucinal in platelet-derived growth factor-stimulated human fibroblasts." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 93, no. 20, 1996, pages 10815-10819, XP002154340 1996 ISSN: 0027-8424 the whole document ---	1,29-46
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Creation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	DUAN DONGSHENG ET AL: "Dynamin is required for recombinant adeno-associated virus type 2 infection." JOURNAL OF VIROLOGY, vol. 73, no. 12, December 1999 (1999-12), pages 10371-10376, XP002154342 ISSN: 0022-538X the whole document	1-12
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Information on patent family members

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